

Docket No. AUS920030736US1

ABSTRACT OF THE DISCLOSURE

METHOD FOR LOGICAL VOLUME CONVERSIONS

A logical volume is converted from a first format on a first physical volume to a second format on a second physical volume while the logical volume remains available to applications and users. The online conversion is made possible by allowing a temporary mirroring of the existing physical volume(s) with the new physical volumes, using different characteristics on the two physical volumes.